At Customer Number 28120 **ROPES & GRAY LLP** ONE INTERNATIONAL PLACE

Boston, MA 02110

To the Commissioner for Patents:

Transmitted herewith for filing under 35 U.S.C. 111 and 37 CFR 1.53 is the patent application of: Qunshan Gu

entitled: FILTERING ARTIFACTS FROM MULTI-THREADED VIDEO

Enclosed are:

18

- (X) 18 pgs. of specification, 6 pgs. claims and 1 pg. abstract.
- (X) Application Cover Sheet 1 pg.
- (X) 4 sheets of drawings.
- (X) unexecuted declaration of the inventor.
- (X) return postcard (postage prepaid).

CLAIMS AS FILED

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	# FILED	# EXTRA	Rate	FEE	Rate (Sm. Entity)	FEE
BASIC FEE					\$710.00	\$710.00
TOTAL CLAIMS	21 – 20=	1			x \$18.00	\$ 18.00
INDEPENDENT CLAIMS	6 – 3=	3			x \$80.00	\$240.00
MULTIPLE DEP. CLAIMS	Continue of the continue of th	Approximate the second			\$135.00	
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- () A check in the amount of \$.00 to cover the filing fee is enclosed.
- (X) The Commissioner is hereby authorized to charge and credit Deposit Account No. 18-1945 as described below.

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Robert A. Mazzag

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